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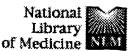
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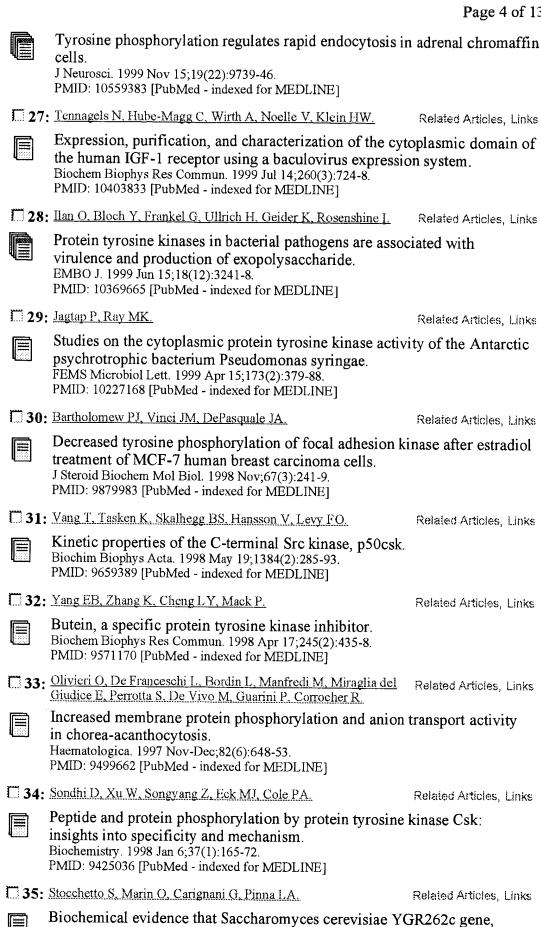
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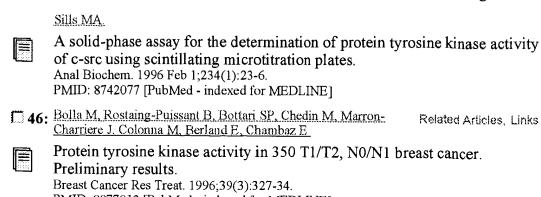
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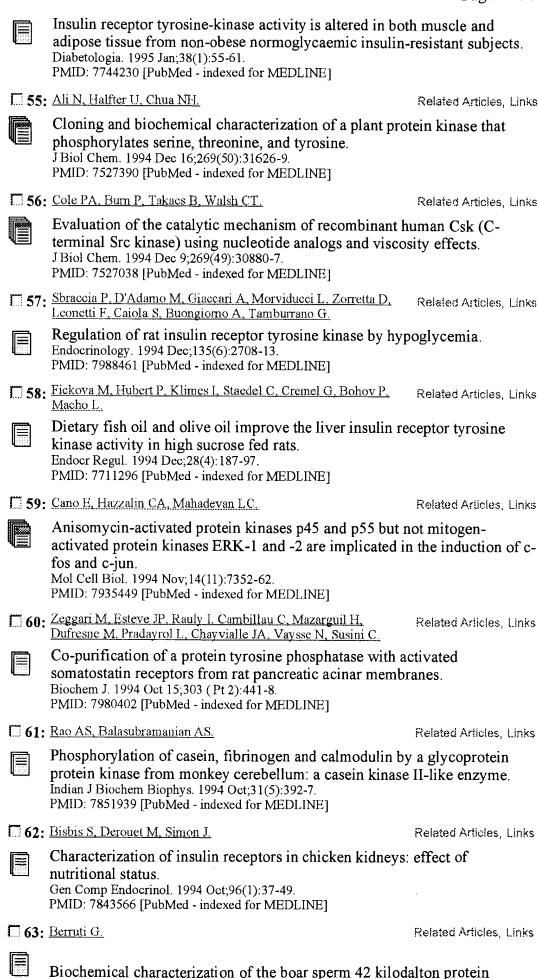
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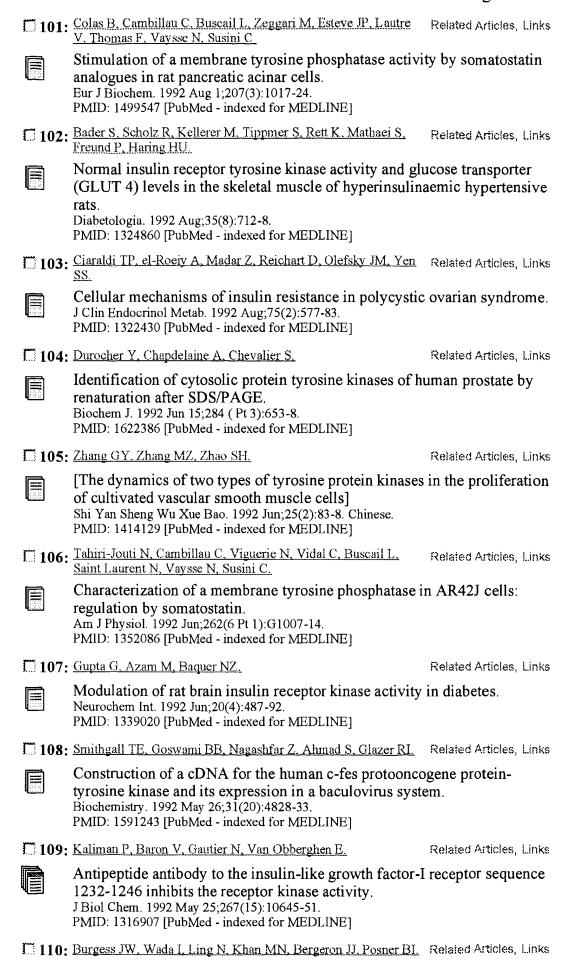
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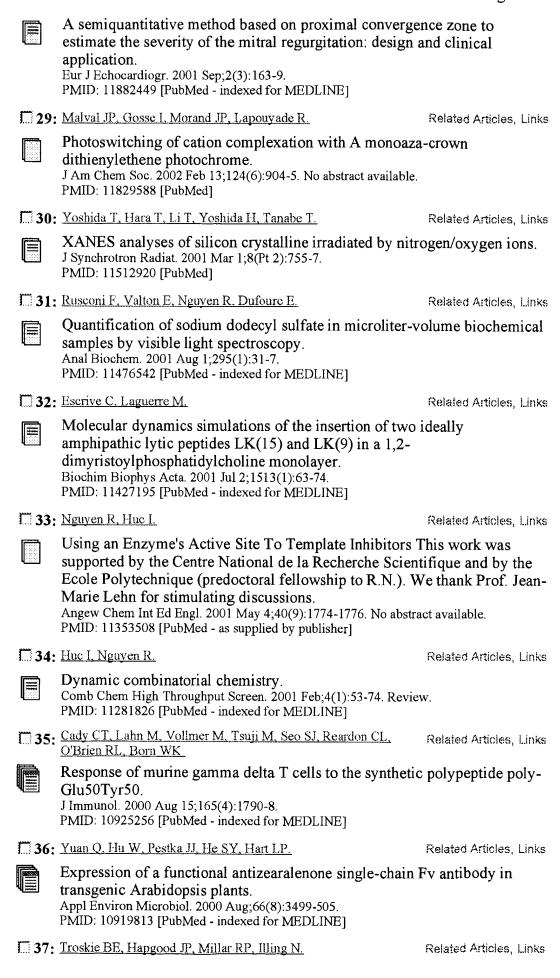
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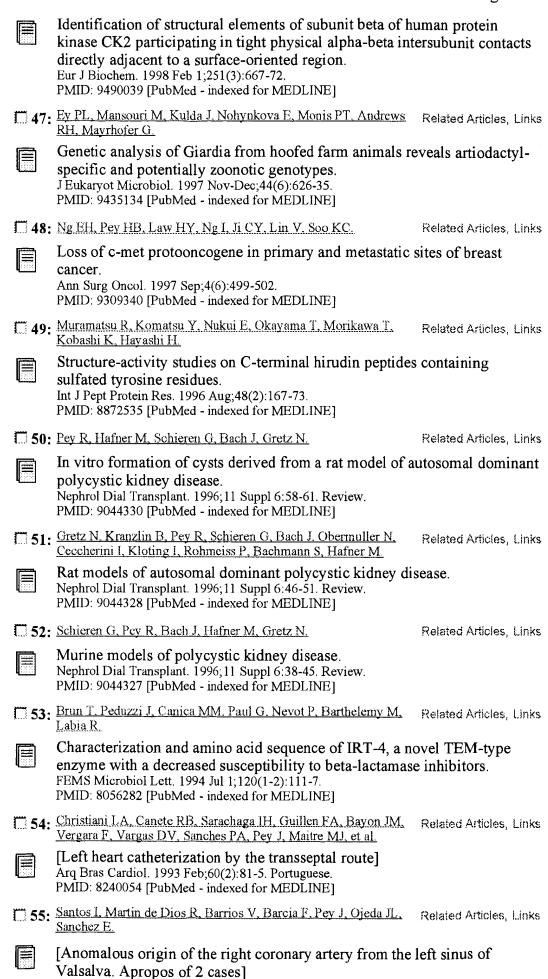
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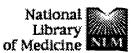
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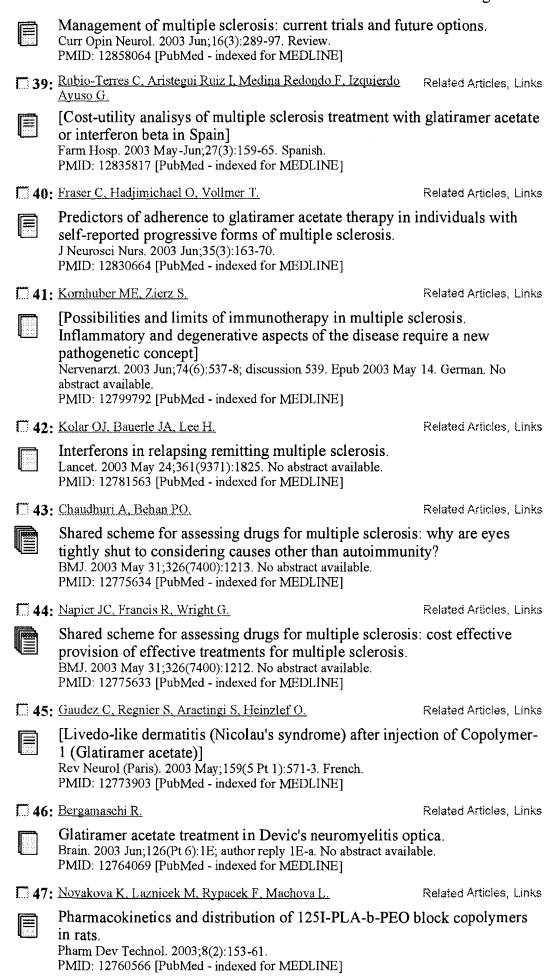
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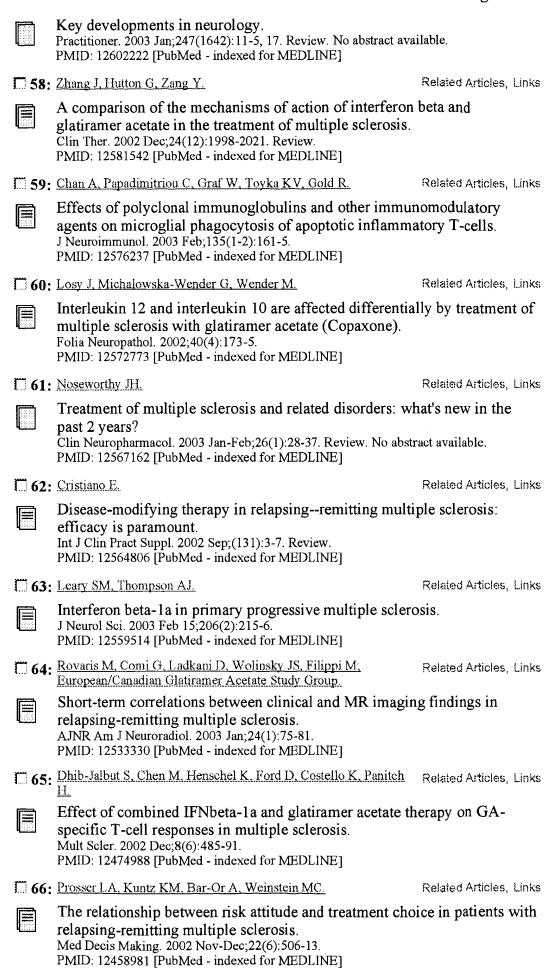


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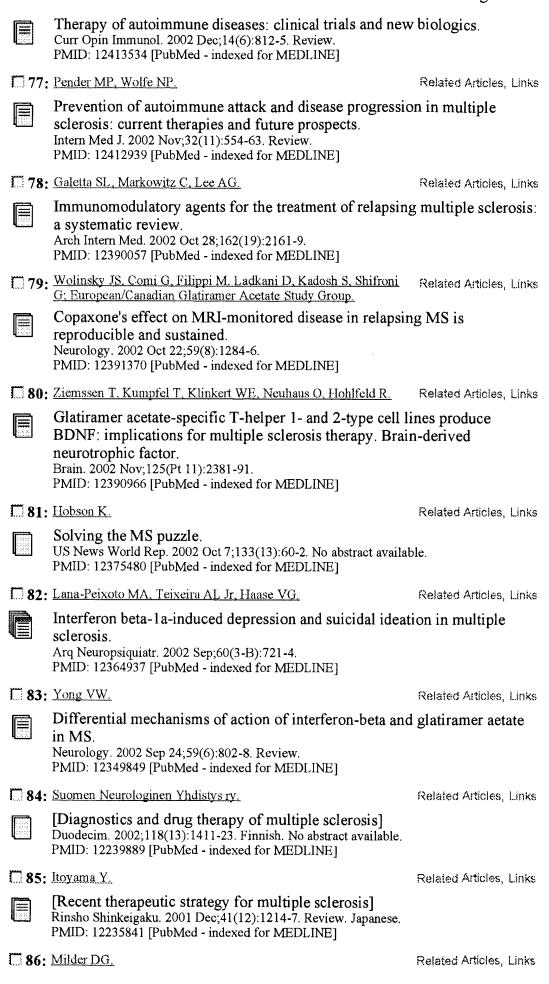
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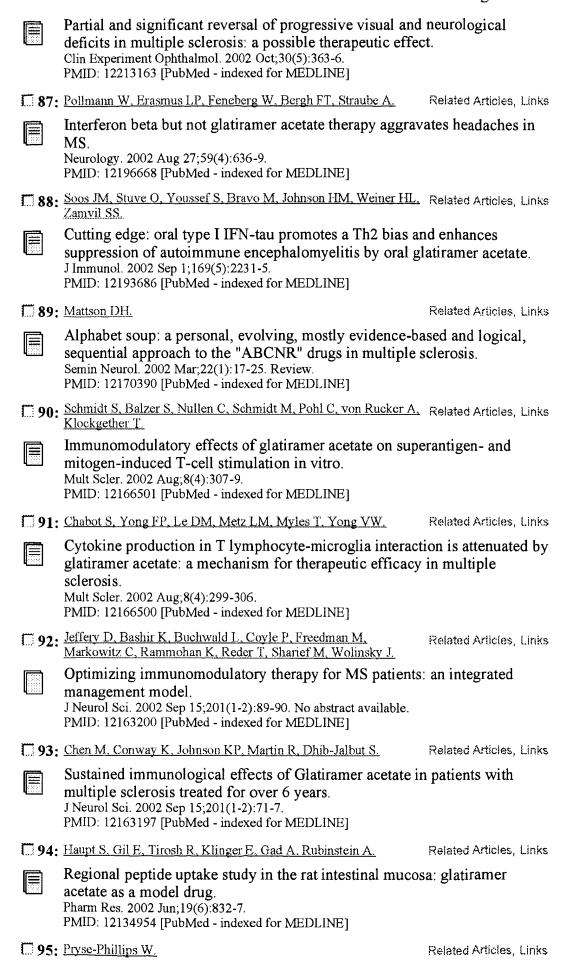
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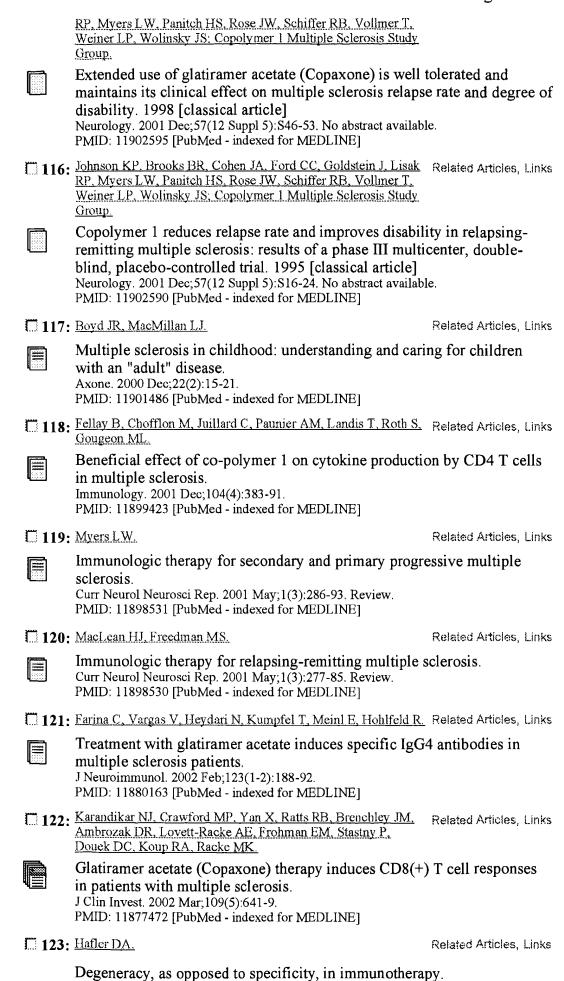
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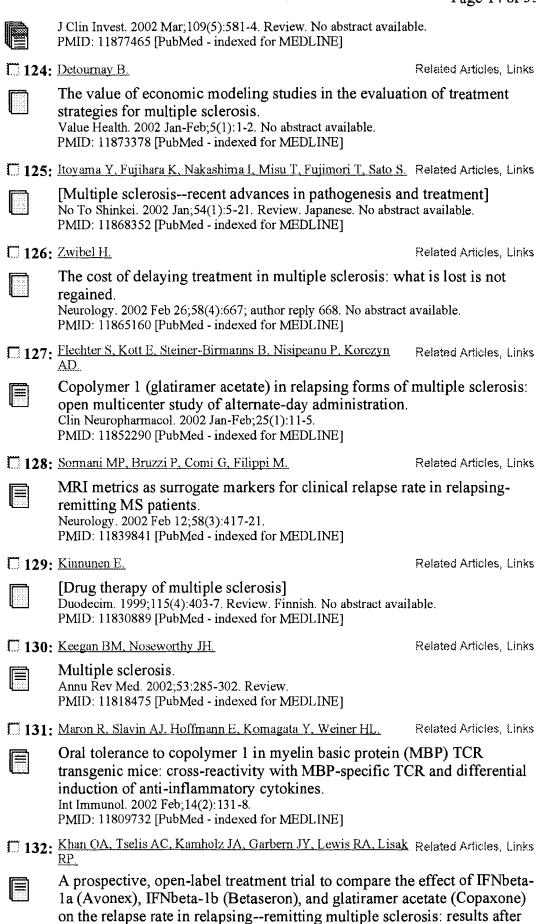
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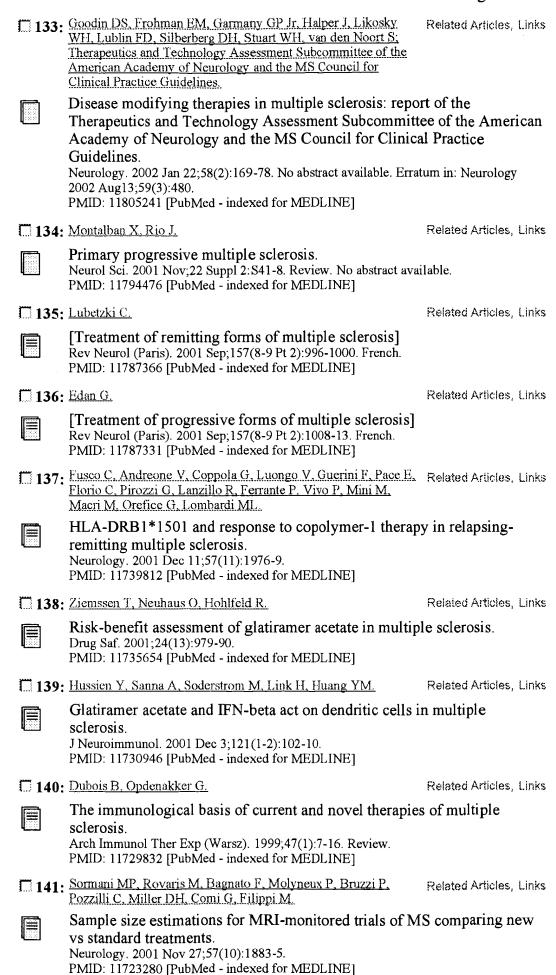
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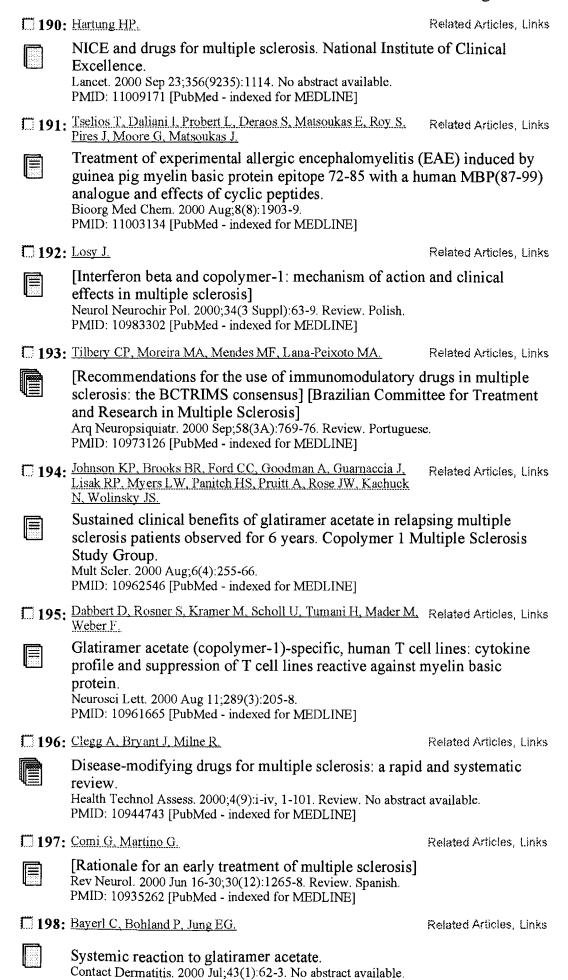
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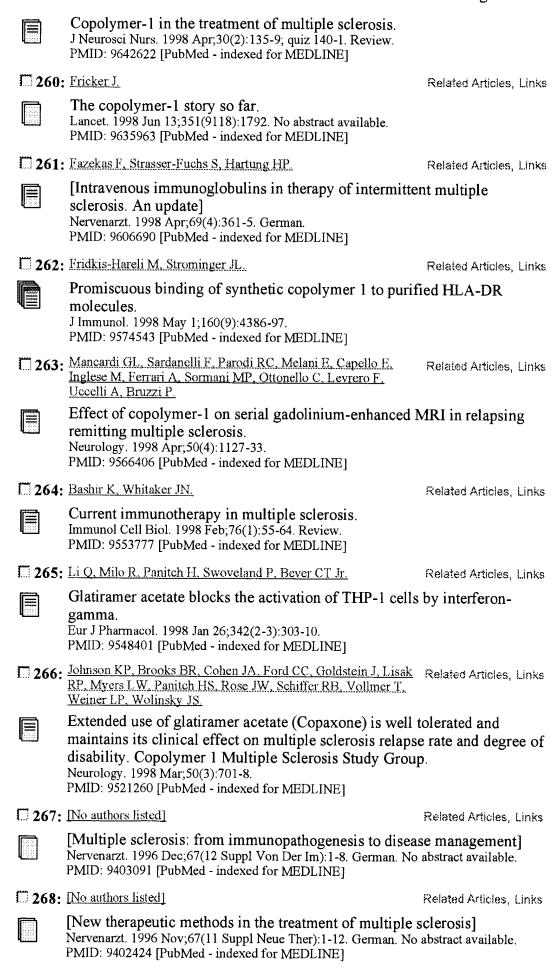
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Effect of treatment with Copolymer 1 (Cop-1) on the in vivo and in vitro manifestations of experimental allergic encephalomyelitis (EAE).

J Neurol Sci. 1983 Dec;62(1-3):281-93.

PMID: 6199466 [PubMed - indexed for MEDLINE]

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MEDICONF, NUTRACEUT, PCTGEN, PHAR, PHARMAML, RDISCLOSURE, SYNTHLINE
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE
PROCESSING IS APPROXIMATELY 16% COMPLETE FOR L1
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PROCESSING IS APPROXIMATELY 23% COMPLETE FOR L1

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   38 FILES SEARCHED...
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=> S L4 AND L5
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DUPLICATE IS NOT AVAILABLE IN 'ADISINSIGHT, ADISNEWS, BIOCOMMERCE, DGENE,
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       Armistead, David M., Sudbury, MA, UNITED STATES Bemis, Jean E., Arlington, MA, UNITED STATES
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        Elbaum, Daniel, Newton, MA, UNITED STATES
       Habgood, Gregory J., Merrimac, MA, UNITED STATES
       Novak, Perry M., Milford, MA, UNITED STATES
       Nunes, Joseph J., Andover, MA, UNITED STATES
        Toledo-Sherman, Leticia M., Somerville, MA, UNITED STATES
PA
       Amgen Inc. (U.S. corporation)
PΙ
       US 2004019067
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ΑN
       Kinase inhibitors for the treatment of disease
TI
       Andrews, Steven W., Longmont, CO, United States
TN
       Hebert, Jonathan J., Carlsbad, CA, United States
       Allergan, Inc., Irvine, CA, United States (U.S. corporation)
       us 6699863
ΡI
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DN
       139:21026
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       Vaccine and method for treatment of motor neuron diseases
IN
       Eisenbach-Schwartz, Michal; Yoles, Esther
       Yeda Research and Development Co., Ltd., Israel
PA
SO
       PCT Int. Appl., 49 pp.
       CODEN: PIXXD2
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DN
      138:49950
TI
                 ***poly*** ( ***Glu***
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      therewith for neuroprotective therapy
IN
      Eisenbach-Schwartz, Michael; Yoles, Ester; Hauben, Ehud
PA
      Israel
SO
      U.S. Pat. Appl. Publ., 16 pp.
      CODEN: USXXCO
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      WO 2002-IL517
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     ANSWER 5 OF 24 USPATFULL ON STN
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2003:319403 USPATFULL
ΑN
        3-(Arylamino)methylene-1, 3-dihydro-2h-indol-2-ones as kinase inhibitors
TI
ΙN
        Andrews, Steven W., Longmont, CO, UNITED STATES
        Wurster, Julie A., Irvine, CA, UNITED STATES
               Clarence E., III, Aliso Viejo, CA, UNITED STATES
PΙ
        US 2003225152
                            Α1
                                  20031204
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        US 2002-259703
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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        Kinase inhibitors
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        Armistead, David M.
                            , Sudbury, MA, UNITED STATES
        Bemis, Jean E., Arlington, MA, UNITED STATES
        DiPietro, Lucian V., Gloucester, MA, UNITED STATES
        Geuns-Meyer, Stephanie D., Medford, MA, UNITED STATES
        Habgood, Gregory J., Merrimac, MA, UNITED STATES
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        Patel, Vinod F., Acton, MA, UNITED STATES
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        3-(Arylamino)methylene-1, 3-dihydro-2H-indol-2-ones as kinase inhibitors
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       Andrews, Steven W., Longmont, CO, UNITED STATES
       Wurster, Julie A., Irvine, CA, UNITED STATES
       Wang, Edward H., Dove Canyon, CA, UNITED STATES
       Malone, Thomas, Irvine, CA, UNITED STATES
       US 2003199478
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AN
TI
        Indazole compounds, pharmaceutical compositions, and methods for
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IN
        Reich, Siegfried Heinz, Solana Beach, CA, UNITED STATES
        Bleckman, Ted Michael, LaJolla, CA, UNITED STATES
        Kephart, Susan Elizabeth, San Diego, CA, UNITED STATES
        Romines, William Henry, San Diego, CA, UNITED STATES
        Wallace, Michael B., San Diego, CA, UNITED STATES
        US 2003139463
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        Substituted triazinyl acrylamide derivatives and methods of use
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        Buchanan, John L., Brookline, MA, UNITED STATES
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        Indeno[1,2-C]pyrazole derivatives for inhibiting tyrosine kinase
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TN
        Arnold, Lee D., Westborough, MA, United States
       Xu, Yajun, Westborough, MA, United States
        Barlozzari, Teresa, Wellesley, MA, United States
        Rafferty, Paul, Nottingham, UNITED KINGDOM
        Hockley, Michael, Nottingham, UNITED KINGDOM
       Turner, Allyson, Nottingham, UNITED KINGDOM
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PΙ
                                  20030318
                            В1
ΑI
        US 2000-541309
                                 20000403 (9)
        Continuation of Ser. No. WO 1998-US21259, filed on 6 Oct 1998
RLI
PRAI
       US 1997-61142P
                             19971006 (60)
       Utility
DT
       GRANTED
FS
LN.CNT
       1167
        INCLM: 546/275.700
INCL
               514/338.000; 514/339.000; 546/275.700; 548/359.100
        INCLS:
NCL
       NCLM:
               546/275.700
       NCLS:
               548/359.100
IC
        [7]
       ICM: C07D401-04
       ICS: A61K031-4155; A61K031-4439
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514/338; 514/339; 546/275.7; 548/359.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L7
     ANSWER 11 OF 24 USPATFULL ON STN
       2003:74418 USPATFULL
ΑN
TI
       Indazole compounds and pharmaceutical compositions for inhibiting
       protein kinases, and methods for their use
       Kania, Robert Steven, San Diego, CA, United States
IN
       Bender, Steven Lee, Oceanside, CA, United States
       Borchardt, Allen J., San Diego, CA, United States
       Cripps, Stephan James, San Diego, CA, United States
       Hua, Ye, La Jolla, CA, United States
       Johnson, Michael David, San Diego, CA, United States
       Johnson, Jr., Theodore Otto, San Diego, CA, United States
       Luu, Hiep The, San Diego, CA, United States
       Palmer, Cynthia Louise, San Diego, CA, United States
Reich, Siegfried Heinz, Solana Beach, CA, United States
       Tempczyk-Russell, Anna Marie, Ramona, CA, United States
       Teng, Min, San Diego, CA, United States
       Thomas, Christine, West Borough, MA, United States
       Varney, Michael David, Solana Beach, CA, United States
       Wallace, Michael Brennan, San Diego, CA, United States
Collins, Michael Raymond, San Diego, CA, United States
       Agouron Pharmaceuticals, Inc., La Jolla, CA, United States (U.S.
PA
       corporation)
PΙ
       us 6534524
                                 20030318
                           В1
       us 2001-983783
ΑI
                                 20011025 (9)
       Division of Ser. No. US 2000-609335, filed on 30 Jun 2000, now abandoned
RLI
                            19990702 (60)
PRAI
       US 1999-142130P
DT
       Utility
       GRANTED
FS
LN.CNT 8902
INCL
       INCLM: 514/314.000
       INCLS: 514/333.000; 514/338.000; 514/397.000; 546/152.000; 546/256.000;
               546/275.700; 548/312.400
NCL
       NCLM:
               514/314.000
               514/333.000; 514/338.000; 514/397.000; 546/152.000; 546/256.000;
       NCLS:
               546/275.700; 548/312.400
IC
       [7]
       ICM: C07D403-02
       ICS: A61K031-44; A61K031-47
       546/152; 546/256; 546/275.7; 548/312.4; 514/314; 514/333; 514/338;
EXF
       514/397
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L7
     ANSWER 12 OF 24 USPATFULL on STN
       2003:67777 USPATFULL
ΑN
ΤI
       Indazole compounds and pharmaceutical compositions for inhibiting
       protein kinases, and methods for their use
IN
       Kania, Robert Steven, San Diego, CA, United States
       Bender, Steven Lee, Oceanside, CA, United States
       Borchardt, Allen J., San Diego, CA, United States
       Cripps, Stephan James, San Diego, CA, United States
       Palmer, Cynthia Louise, San Diego, CA, United States
       Tempczyk-Russell, Anna Maria, Ramona, CA, United States
       Varney, Michael David, Solana Beach, CA, United States
       Collins, Michael Raymond, San Diego, CA, United States
PA
       Agouron Pharamaceuticals, Inc., San Diego, CA, United States (U.S.
       corporation)
PΙ
       US 6531491
                                 20030311
                           В1
ΑI
       US 2001-983786
                                 20011025 (9)
       Division of Ser. No. US 2000-609335, filed on 30 Jun 2000, now abandoned
RLI
PRAI
       US 1999-142130P
                            19990702 (60)
       Utility
DT
       GRANTED
FS
LN.CNT 8878
       INCLM: 514/338.000
INCL
       INCLS: 514/403.000; 546/275.700; 548/361.100
              514/338.000
       NCLM:
NCL
       NCLS:
               514/403.000; 546/275.700; 548/361.100
       [7]
IC
       ICM: C07D040-02
       ICS: A61K031-44
EXF
       546/275.7; 514/338; 514/403; 548/361.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

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L7
       ANSWER 13 OF 24 USPATFULL ON STN
         2002:288152 USPATFULL
AN
ΤI
         Indazole compounds, pharmaceutical compositions, and methods for
         mediating or inhibiting cell proliferation
Reich, Siegfried Heinz, Solana Beach, CA, UNITED STATES
Bleckman, Ted Michael, La Jolla, CA, UNITED STATES
IN
         Kephart, Susan Elizabeth, San Diego, CA, UNITED STATES
         Romines, William Henry, UNITED STATES
         Wallace, Michael B., San Diego, CA, UNITED STATES
PΙ
                                  A1
         US 2002161022
                                         20021031
         us 6555539
                                  В2
                                         20030429
         US 2001-761656
                                         20010118 (9)
ΑI
                                  Α1
         US 2000-176484P
                                    20000118 (60)
PRAI
DT
         Utility
         APPLICATION
FS
LN.CNT 5863
         INCLM: 514/314.000
INCL
         INCLS: 514/233.800; 514/254.060; 514/338.000; 514/394.000; 544/140.000;
                   544/139.000; 544/370.000; 544/371.000; 546/167.000; 546/273.400;
                   548/305.100
NCL
         NCLM:
                   514/252.020
                  514/266.230; 514/300.000; 514/307.000; 514/314.000; 514/322.000; 514/338.000; 514/394.000; 514/406.000; 544/124.000; 544/127.000; 544/211.000; 544/333.000; 544/366.000; 546/118.000; 546/144.000; 546/167.000; 546/256.000; 548/306.100
         NCLS:
IC
         [7]
         ICM: A61K031-5377
         ICS: A61K031-496; A61K031-4709; A61K031-4439; A61K031-4184
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L7
      ANSWER 14 OF 24 USPATFULL on STN
         2002:99485 USPATFULL
AN
TI
         Kinase inhibitors
IN
         Armistead, David M., Sudbury, MA, UNITED STATES
         Bemis, Jean E., Arlington, MA, UNITED STATES
         DiPietro, Lucian V., Gloucester, MA, UNITED STATES
         Geuns-Meyer, Stephanie D., Medford, MA, UNITED STATES
         Habgood, Gregory J., Merrimac, MA, UNITED STATES
Kim, Joseph L., Wayland, MA, UNITED STATES
Nunes, Joseph J., Andover, MA, UNITED STATES
Patel, Vinod F., Acton, MA, UNITED STATES
Toledo-Sherman, Leticia M., Somerville, MA, UNITED STATES
                                         20020502
ΡI
         US 2002052386
                                  Α1
         US 2003004174
                                  Α9
                                         20030102
         US 2001-785599
ΑI
                                         20010216 (9)
                                  Α1
PRAI
         US 2000-183256P
                                   20000217 (60)
DT
         Utility
FS
         APPLICATION
LN.CNT 2471
INCL
         INCLM: 514/269.000
         INCLS: 514/272.000; 544/309.000; 544/323.000
NCL
         NCLM:
                   514/269.000
         NCLS:
                  514/272.000; 544/309.000; 544/323.000
         [7]
IC
         ICM: A61K031-513
         ICS: A61K031-505; C07D239-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 15 OF 24 USPATFULL on STN
L7
         2002:43609 USPATFULL
ΑN
TI
         Thiazole compounds and pharmaceutical compositions for inhibiting
         protein kinases and methods for their use
IN
         Chu, Shao Song, Encinitas, CA, UNITED STATES
         Alegria, Larry Andrew, San Diego, CA, UNITED STATES
Bender, Steven Lee, Oceanside, CA, UNITED STATES
         Benedict, Suzanne Pritchett, San Diego, CA, UNITED STATES
Borchardt, Allen J., San Diego, CA, UNITED STATES
         Kania, Robert Steve, San Diego, CA, UNITED STATES
         Nambu, Mitchell David, San Diego, CA, UNITED STATES
         Tempczyk-Russell, Anna Maria, San Diego, CA, UNITED STATES
         Sarshar, Sepehr, Cardiff By The Sea, CA, UNITED STATES
Bhumralkar, Dilip, San Diego, CA, UNITED STATES
         Peng, Zhengwei, San Diego, CA, UNITED STATES
Yang, Michelle, San Diego, CA, UNITED STATES
         Agouron Pharmaceuticals, Inc. (U.S. corporation)
US 2002025976 A1 20020228
PA
PΙ
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us 6620828
                                B2
                                       20030916
         US 2001-783584
ΑI
                                Α1
                                       20010215
         Continuation of Ser. No. US 2000-587530, filed on 2 Jun 2000, ABANDONED
RLI
         US 1999-137810P
PRAI
                                 19990604 (60)
         Utility
DT
FS
         APPLICATION
LN.CNT 6612
INCL
         INCLM: 514/370.000
         INCLS: 548/191.000
NCL
         NCLM:
                 514/364.000
                 514/370.000; 546/269.700; 548/131.000; 548/181.000; 548/191.000
         NCLS:
IC
         [7]
         ICM: C07D419-02
         ICS: A61K031-427
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 16 OF 24 USPATFULL on STN
L7
ΑN
         2002:332743 USPATFULL
TI
         Kinase inhibitors
IN
         Armistead, David M., Sudbury, MA, United States
         Bemis, Jean E., Arlington, MA, United States
         Elbaum, Daniel, Newton, MA, United States
        Habgood, Gregory J., Merrimac, MA, United States
Novak, Perry M., Milford, MA, United States
        Nunes, Joseph J., Andover, MA, United States
Toledo-Sherman, Leticia M., Somerville, MA, United States
Amgen Inc., Thousand Oaks, CA, United States (U.S. corporation)
PA
         us 6495558
                                      20021217
PΙ
                                в1
ΑI
         US 2000-528976
                                      20000321 (9)
RLI
         Continuation-in-part of Ser. No. US 2000-488582, filed on 21 Jan 2000.
         now abandoned
PRAI
        US 1999-116697P
                                 19990122 (60)
DT
        Utility
FS
         GRANTED
LN.CNT
        2503
INCL
         INCLM: 514/272.000
         INCLS: 544/321.000
NCL
                 514/272.000
         NCLM:
        NCLS:
                 544/321.000
IC
         [7]
         ICM: C09D239-36
         ICS: A61K031-513
EXF
         514/272; 544/322; 544/324; 544/321
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L7
      ANSWER 17 OF 24 USPATFULL on STN
        2002:262355 USPATFULL
ΑN
         Tricyclic pyrazole derivatives
ΤI
        Doyle, Kevin J., Nottingham, UNITED KINGDOM
Rafferty, Paul, Nottingham, UNITED KINGDOM
Steele, Robert W., Nottingham, UNITED KINGDOM
ΙN
        Wilkins, David J., Nottingham, UNITED KINGDOM
        Arnold, Lee D., Westborough, MA, United States
        Hockley, Michael, Nottingham, UNITED KINGDOM
        Ericsson, Anna M., Shrewsbury, MA, United States
        Iwasaki, Nobuhiko, Katsuyama Fukui, JAPAN
        Ogawa, Nobuo, Katsuyama Fukui, JAPAN
PA
        BASF Aktiengesellschaft, Ludwigshafen, GERMANY, FEDERAL REPUBLIC OF
         (non-U.S. corporation)
PΙ
        US 6462036
                                в1
                                      20021008
        US 2000-573366
ΑI
                                      20000517 (9)
RLI
        Continuation-in-part of Ser. No. WO 1999-US26105, filed on 4 Nov 1999
                                 19981106 (60)
PRAI
        US 1998-107467P
        Utility
DT
        GRANTED
FS
LN.CNT 5339
        INCLM: 514/218.000
INCL
        INCLS: 514/232.800; 514/252.190; 514/253.090; 514/254.060; 514/316.000;
                 514/318.000;
                                 514/321.000; 514/322.000; 514/323.000; 514/338.000;
                                540/575.000; 544/115.000; 544/295.000; 544/360.000; 546/187.000; 546/193.000; 546/194.000; 546/199.000; 548/359.100; 548/359.500
                 514/393.000;
                 544/371.000;
                 546/275.700;
        NCLM:
                 514/218.000
NCL
                 514/232.800; 514/252.190; 514/253.090; 514/254.060; 514/316.000; 514/318.000; 514/321.000; 514/322.000; 514/323.000; 514/338.000; 514/393.000; 540/575.000; 544/115.000; 544/295.000; 544/360.000;
        NCLS:
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544/371.000; 546/187.000; 546/193.000; 546/194.000; 546/199.000; 546/275.700; 548/359.100; 548/359.500
IC
        Γ71
        ICM: A61K031-55
        ICS: C07D243-08; C07D403-00; C07D211-68; C07D231-54
        514/218; 514/232.8; 514/252.19; 514/253.09; 514/254.06; 514/316; 514/318; 514/321; 514/322; 514/323; 514/338; 514/393; 540/575; 544/115; 544/295; 544/360; 544/371; 546/187; 546/193; 546/194; 546/199; 546/275.7; 548/359.1; 548/359.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L7
      ANSWER 18 OF 24 USPATFULL on STN
        2002:239042 USPATFULL
ΑN
        Indeno[1,2-c]-, naphtho[1,2-c]- and benzo[6,7]cyclohepta[1,2-c]pyrazole
TI
        derivatives
IN
        Arnold, Lee D., Westborough, MA, United States
        Xu, Yajun, Westborough, MA, United States
        Barlozzari, Teresa, Wellesley, MA, United States
PA
        BASF Aktiengesellschaft, Ludwigshafen, GERMANY, FEDERAL REPUBLIC OF
        (non-U.S. corporation)
PΙ
        us 6451834
                                   20020917
        US 2000-541222
ΑI
                                   20000403 (9)
        Continuation of Ser. No. WO 1998-US21258, filed on 6 Oct 1998
RLI
PRAI
        US 1997-61182P
                              19971006 (60)
DT
        Utility
FS
        GRANTED
LN.CNT 1416
INCL
        INCLM: 514/406.000
        INCLS: 514/403.000; 514/438.000; 514/461.000
NCL
                514/406.000
        NCLM:
        NCLS:
                514/403.000; 514/438.000; 514/461.000
        [7]
IC
        ICM: A61K031-415
        ICS: A61K031-38; A61K031-34
        514/403; 514/438; 514/461; 514/406
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L7
     ANSWER 19 OF 24 USPATFULL on STN
ΑN
        2001:168122 USPATFULL
TI
        Therapeutic agents
IN
        Doyle, Kevin, Nottingham, United Kingdom
        Rafferty, Paul, Westborough, MA, United States
        Steele, Robert, Nottingham, United Kingdom
        Turner, Allyson, Nottingham, United Kingdom
        Wilkins, David, Nottingham, United Kingdom
        Arnold, Lee, Westborough, MA, United States
PΑ
        BASF Aktiengesellschaft, Germany, Federal Republic of (non-U.S.
        corporation)
PΙ
        us 6297238
                                   20011002
        US 2000-689943
ΑI
                                   20001012 (9)
RLI
        Continuation-in-part of Ser. No. US 2000-541336, filed on 3 Apr 2000
PRAI
        US 1999-127963P
                              19990406 (60)
DT
        Utility
        GRANTED
FS
LN.CNT 3014
INCL
        INCLM: 514/232.800
        INCLS: 544/140.000; 546/275.700; 548/311.700; 548/359.100; 548/359.500
NCL
                514/232.800
        NCLM:
        NCLS:
                544/140.000; 546/275.700; 548/311.700; 548/359.100; 548/359.500
IC
        [7]
        ICM: A61K031-4162
        ICS: A61P001-04; C07D495-04
        548/359.1; 548/359.5; 544/140; 514/232.8
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L7
     ANSWER 20 OF 24 USPATFULL ON STN
       2001:47529 USPATFULL
ΑN
TI
        Jak kinases and regulation of cytokine signal transduction
IN
       Ihle, James, Memphis, TN, United States
       Witthuhn, Bruce A., Memphis, TN, United States
       Quelle, Frederick W., Memphis, TN, United States
       Silvennoinen, Ollie, Helsinki, Finland
       St. Jude Children's Hospital, Memphis, TN, United States (U.S.
PA
       corporation)
       US 6210654
                             в1
                                  20010403
AT
       US 1997-946994
                                  19971008 (8)
```

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Division of Ser. No. US 1996-665574, filed on 18 Jun 1996
  RLI
         Continuation-in-part of Ser. No. US 1993-97997, filed on 29 Jul 1993,
         now_patented, Pat. No. US 5728536
         Utility
 DT
 FS
         Granted
 LN.CNT 4573
         INCLM: 424/009.200
 INCL
         INCLS: 424/009.100; 424/094.100; 424/094.500; 435/021.000; 514/002.000;
                 514/021.000
                 424/009.200
 NCL
         NCLM:
                 424/009.100; 424/094.100; 424/094.500; 435/021.000; 514/002.000;
         NCLS:
                 514/021.000
 IC
         [7]
         ĪCM: A61K049-00
         435/7.1; 435/7.2; 435/7.4; 435/7.92; 435/21; 436/518; 424/9.1; 424/94.1; 424/94.5; 424/9.2; 514/21
 EXF
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 21 OF 24 WPIDS COPYRIGHT 2004 THOMSON DERWENT ON STN
 L7
       2001-308216 [32]
 AN
                            WPIDS
 DNC
       C2001-095210
       New s-triazine derivatives, for inhibiting enzymes that catalyze
 TI
       phosphoryl transfer and that bind ATP/GTP nucleotides.
 DC
       B02 B03
      ARMISTEAD, D M; BEMIS, J E; BUCHANAN, J L; DIPIETRO, L V; ELBAUM, D;
 IN
       GEUNS-MEYER, S D; HABGOOD, G J; KIM, J L; MARSHALL, T L; NOVAK, P M;
       NUNES, J J; PATEL, V F; TÓLEDO-SHERMAN, L M; ZHU, X (KINE-N) KINETIX PHARM INC; (AMGE-N) AMGEN INC
 PA
 CYC
      95
 PΙ
      WO 2001025220 A1 20010412 (200132)* EN
                                                             C07D251-22
          RW: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ
              NL OA PT SD SE SL SZ TZ UG ZW
           W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM
              DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
              LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE
              SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
                      A 20010510 (200143)
A1 20020703 (200251)
      AU 2001010754 A
                                                             C07D251-22
      EP 1218360
                                               EN
                                                             C07D251-22
           R: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT
              RO SE SI
      JP 2003511378 W
                         20030325 (200330)
                                                    413p
                                                             C07D251-16
      MX 2002003436 A1 20020901 (200370)
                                                             A61P043-00
      WO 2001025220 A1 WO 2000-US27811 20001006; AU 2001010754 A AU 2001-10754
ADT
      20001006; EP 1218360 A1 EP 2000-972036 20001006, WO 2000-US27811 20001006; JP 2003511378 W WO 2000-US27811 20001006, JP 2001-528166 20001006; MX
      2002003436 A1 WO 2000-US27811 20001006, MX 2002-3436 20020404
      AU 2001010754 A Based on WO 2001025220; EP 1218360 A1 Based on WO
FDT
      2001025220; JP 2003511378 W Based on WO 2001025220; MX 2002003436 A1 Based
      on WO 2001025220
PRAI US 2000-219801P
                         20000720; US 1999-158176P 19991007; US 1999-166978P
      19991123; US 1999-170378P 19991213; US 2000-183263P 20000217; US
      2000-215576P
                      20000630
           A61P043-00; C07D251-16; C07D251-22
IC
      ICM
           A61K031-53; A61K031-5377; A61K045-00; A61P009-00; C07D401-04;
           CO7D401-12; CO7D401-14; CO7D403-04; CO7D403-12; CO7D403-14; CO7D405-04; CO7D405-14; CO7D407-14; CO7D409-04; CO7D409-12; CO7D409-14; CO7D413-04; CO7D413-12; CO7D413-14; CO7D417-04;
           C07D417-12; C07D417-14; C07D471-04
      ANSWER 22 OF 24 USPATFULL ON STN
L7
        2000:142162 USPATFULL
AN
        Jak kinases and regulations of cytokine signal transduction
TT
        Ihle, James, Memphis, TN, United States
IN
        Witthuhn, Bruce A., Memphis, TN, United States
Silvennoinen, Ollie, Helsinki, Finland
St. Jude Children's Research Hospital, Memphis, TN, United States (U.S.
PA
        corporation)
PΙ
        US 6136595
                                   20001024
ΑI
        US 1996-665574
                                   19960618 (8)
        Division of Ser. No. US 1994-282012, filed on 29 Jul 1994, now abandoned
RLI
       which is a continuation-in-part of Ser. No. US 1993-97997, filed on 29
        Jul 1993, now patented, Pat. No. US 5728536 which is a
        continuation-in-part of Ser. No. US 1993-118968, filed on 9 Sep 1993,
        now abandoned
DT
        Utility
FS
        Granted
```

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LN.CNT 6111
       INCLM: 435/320.100
INCL
       INCLS: 435/069.100; 435/325.000; 435/338.000; 435/375.000; 536/023.100;
               536/023.500
              435/320.100
NCL
       NCLM:
              435/069.100; 435/325.000; 435/338.000; 435/375.000; 536/023.100;
       NCLS:
              536/023.500
       [7]
IC
       ICM: C12N015-00
       ICS: C12N015-79; C12N005-10; C12N015-09
       800/2; 435/320.1; 435/325; 435/69.1; 435/172.3; 435/375; 435/338;
EXF
       435/62; 435/66; 435/70; 514/44; 536/23.1; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 23 OF 24 USPATFULL ON STN
L7
       97:103061 USPATFULL
ΑN
       Ultra-fast multi-section MRI using gradient and spin echo (GRASE)
TI
       imaging
       Feinberg, David A., New York, NY, United States
IN
       Oshio, Koichi, Brookline, MA, United States
       Brigham & Women's Hospital, Inc., Boston, MA, United States (U.S.
PA
       corporation)
                                19971111
PΙ
       us 35656
                                19931214 (Original)
19950815 (8)
       us 5270654
       US 1995-515177
US 1991-727229
ΑI
                                19910705 (Original)
       Reissue
DT
       Granted
FS
LN.CNT 1763
       INCLM: 324/309.000
INCL
       INCLS: 324/307.000
               324/309.000
NCL
       NCLM:
       NCLS:
               324/307.000
IC
        [6]
       ICM: G01V003-00
        324/307; 324/309; 324/306; 324/312; 324/300
EXF
     ANSWER 24 OF 24 USPATFULL ON STN
L7
        93:105297 USPATFULL
ΑN
        Ultra-fast multi-section MRI using gradient and spin echo (grase)
TI
        imaging
        Feinberg, David A., 2316 Corona Ct., Berkeley, CA, United States 94708
IN
        Oshio, Koichi, 175 Freeman St. (502), Brookline, MA, United States
        02146
                                 19931214
       us 5270654
PΙ
       US 1991-727229
                                 19910705 (7)
ΑI
        Utility
DT
FS
        Granted
LN.CNT 1621
        INCLM: 324/309.000
INCL
        INCLS: 324/307.000
               324/309.000
NCL
        NCLM:
               324/307.000
        NCLS:
 IC
        [5]
        ICM: G01V003-00
        324/300; 324/312; 324/313; 324/314; 324/307; 324/309; 128/653.2
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STN INTERNATIONAL LOGOFF AT 16:51:11 ON 19 APR 2004

EXF